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APPARATUS FOR PREVENTING EXCESS OF SET SPEED FOR VEHICLE

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- 46.1 (INSTRUMENTATION--- Measurement)
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Abstract:

PROBLEM TO BE SOLVED: To surely let a driver be aware of driving too fast by setting a mechanism connected to a speedometer of a vehicle thereby detecting a predetermined speed excess and urging the driver by sound on the basis of a detection action of the mechanism to decelerate.

SOLUTION: A detection speed of a speed excess detection mechanism (a) is set beforehand to be a speed, for example, regulated by law for a road where a vehicle is running. When the vehicle runs at a speed exceeding the set speed, the speed excess detection mechanism (a) detects the fact, whereby a sound generation mechanism (b) is activated to generate sound urging the driver to decelerate. Since the driver is warned by sound, the excess is warned surely to the driver to let the driver intend to decelerate. When the sound generation mechanism (b) is constituted so that it can record and reproduce, words for urging the deceleration are recorded with human voice that is most effective to attract the driver's attention, and reproduced when the speed excess detection mechanism (a) operates, thereby more effectively informing the driver of the need for the deceleration.

JAPIO

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